



Receipt

APR 29 2002

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Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/412,947
Filing Date	October 5, 1999
First Named Inventor	Agrawal
Group Art Unit	1635
Examiner Name	Epps, J.
Attorney Docket Number	47508.446 (HYZ-050CP2)

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Request for Correction of Filing Receipt; Mark-up copy of Official Filing Receipt; Postcard	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

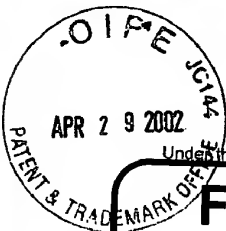
Firm or Individual name	Ann-Louise Kerner
Signature	<i>Ann-Louise Kerner</i>
Date	April 18, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name	Kenneth R. Maben
Signature	<i>Kenneth R. Maben</i>
Date	April 18, 2002

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number 09/412,947
Filing Date October 5, 1999
First Named Inventor AGrawal
Examiner Name Epps, J.
Group Art Unit 1635
Attorney Docket No. 47508.446 (HYZ-050CP2)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 08-0219
Deposit Account Name Hale and Dorr LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims Independent Claims Multiple Dependent
Extra Claims Fee from below Fee Paid
-20** = X =
-3** = X =

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type) Ann-Louise Kerner
Signature *Ann-Louise Kerner*

Registration No. 33,523
(Attorney/Agent)

Complete (if applicable)

Telephone 617-526-6192

Date April 18, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE

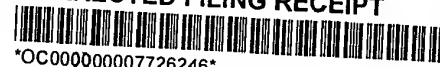
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/412,947	10/05/1999	1635	661	HYZ-050CP2	20	33	3

ANN LOUISE KERNER PHD
HALE AND DORR LLP
60 STATE STREET
BOSTON, MA 02109



APR 08 2002
CONFIRMATION NO. 1312
CORRECTED FILING RECEIPT



OC000000007726246

Date Mailed: 03/27/2002

Receipt is acknowledged of a CPA in this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

SUDHIR AGRAWAL, SHREWSBURY, MA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/103,098 10/05/1998

Foreign Applications

If Required, Foreign Filing License Granted 10/26/1999

CPA filed on: 03/18/2002

Projected Publication Date: 07/04/2002

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

MODIFIED PROTEIN KINASE A-SPECIFIC OLIGONUCLEOTIDES AND METHODS OF THEIR USE

Preliminary Class

514

HALE & DORR DOCKETING

RE: 47508.446

Action Date:

Action to be Taken:

Docketed by: AA

On: 4/8/02

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184



PATENT
Attorney Docket No. 47508.446 (HYZ-050CP2)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sudhir Agrawal

Examiner: Epps, J.

Serial No.: 09/412,947

Filed: October 5, 1999

Group Art Unit: 1635

For: **MODIFIED PROTEIN KINASE A-SPECIFIC OLIGONUCLEOTIDES AND
METHODS OF THEIR USE**

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

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April 18, 2002
Date

Kenneth R. Maben
Kenneth R. Maben

REQUEST FOR CORRECTION OF FILING RECEIPT

Attached is a copy of the Official Filing Receipt for the above-identified patent application. The Filing Receipt incorrectly indicates the number of claims as filed to be 33. The correct number of claims as filed is 31.

Claims 21 and 22 were cancelled in a Response filed March 26, 2001.

The attached Filing Receipt shows the correction marked in red ink for your convenience.

It is applicant's belief that no fee is due for correction of this error. If, however, a fee is required, please charge the appropriate fee to Deposit Account No. 08-0219.

Respectfully submitted,

Dated: April 18, 2002

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